SHARP

LL-T15V1

15-inch (38 cm) LCD Monitor

15-inch XGA (1,024 x 768 dots)

Bright, Easy-to-Read

High brightness of 260 cd/m²

High Contrast Ratio 400 : 1

Wide Viewing Angle

160° (horizontal)
150° (vertical)

Long Backlight Life

Approx. 50,000 hrs.

Low Power Consumption 29 W

Compliant with VESA mounting interface

At only 16.5 mm,

among the world's slimmest frame designs*

* Independent 15-inch TFT LCD monitors for computer use as of September 5, 2001.

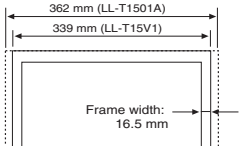
Discover the Crystal Clear Quality of LCD

15-INCH (38 CM) LCD MONITOR

Space-Saving Width of Only 339 mm

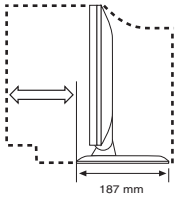
At only 339 mm, the narrowest of Sharp's 15-inch monitors (27.7% frame ratio). A narrow frame design around the screen reduces the space required on the desktop.

* The frame ratio is the ratio of the area excluding the LCD screen to the overall monitor area.



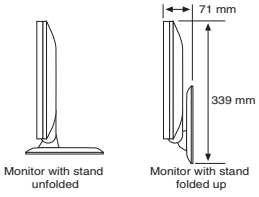
Space-Saving Depth of Only 187 mm

A depth of only 187 mm means a great reduction in the space required compared with a CRT monitor, and an improved working environment.



Fold-up stand

A fold-up monitor stand allows storage in a small space. This is also convenient when carrying the monitor to a presentation.



Bright 15-inch TFT LCD Panel

The high 260 cd/m² brightness of the TFT LCDs reproduces bright, well-modulated images, with even small characters being sharp and clear. The wide 160° horizontal and 150° vertical viewing angles improve readability even more.

Precision Automatic Picture Adjustment

Just select ADJUSTMENT-AUTO on the menu, and the clock, phase and screen position (horizontal and vertical) are automatically adjusted so you get the ideal image display for the input signal.

Auto Gain Control Function

Selecting GAIN CONTROL-AUTO on the menu adjusts the black level and contrast to the optimal levels to ensure the best possible gradation display of the RGB colours.

Digital Scaling Function

Blurry images, which occur when displaying enlarged VGA or SVGA screens, are suppressed so the images are smooth and easy to view.

Backlight Service Life: 50,000 hours

The guideline for service life is about 5 years, assuming the light is lit 24 hours a day for 365 days a year.

* If the light is lit continuously, without turning ON/OFF, at a room temperature of 25°C. The point at which brightness declines to 50% of its initial value is taken to be the end of service life. Service life varies depending on the temperature and other environmental and usage conditions.

Other Outstanding Features

- Plug-and-Play Compatible
- Power Management Function
- Easy-to-Use Connectors for Easy Setup

Display mode

Display mode		Horizontal Scan (kHz)	Vertical Scan (Hz)	Dot Frequency (MHz)
VESA	640 x 480	31.5	60	25.175
		37.9	72	31.5
		37.5	75	31.5
	800 x 600	35.1	56	36.0
		37.9	60	40.0
		48.1	72	50.0
		46.9	75	49.5
	1,024 x 768	48.4	60	65.0
		56.5	70	75.0
		60.0	75	78.75
US TEXT	720 x 400	31.5	70	28.3
Power Mac	640 x 480	35.0	66.7	30.2
	832 x 624	49.7	74.6	57.3
	1,024 x 768	60.2	75	80.0

Frequencies for Power Mac are referential values.
An adapter (commercially available) is necessary for connection to Power Mac computers.
Images cannot be displayed when output from the PC is in interlaced format.
Recommended resolution is 1,024 x 768.

Specifications

Screen size		15 inches (diagonal: 38 cm)
Resolution		XGA (1,024 x 768 dots)
Display size (H x V)		304.1 x 228.1 mm
Pixel size (H x V)		0.297 x 0.297 mm
Colours		Max. 16.77 million colours (8 bit)
Brightness		260 cd/m² (typical)
Contrast ratio		400:1 (typical)
Viewing angle		160° (horizontal), 150° (vertical)
Input signal	Video	Analogue RGB (0.7 Vp-p)[75 Ω]
	Sync.	Horizontal/Vertical separate input: (TTL positive/negative), Sync on green, Composit sync
Input connector		15-pin mini D-Sub (3 lines) x 1
Plug & play		VESA DDC1/DDC2B
Power management		VESA DPMS
Screen tilt angle		Up: 25°/Down: 5°
CCFT lamp life		Approx. 50,000 hours
Power source		AC 100 V to 240 V, 50/60 Hz (AC adapter)
Power consumption		Approx. 29 W (Power Save: under 3 W)<AC adapter>
Operating temperature		5°C to 35°C (41°F to 95°F)
Dimensions (W x D x H)		339 x 187 x 322 mm
Weight		Approx. 3.4 kg (without AC adapter/RGB signal cable)
Accessories		RGB signal cable, Operation manual, AC adapter, Utility disk (for Windows®/Macintosh, including ICC profile)

Windows is a registered trademark of Microsoft Corporation. Power Mac is a registered trademark of Apple Computer, Inc. All screen images are simulated pictures. Design and specifications are subject to change without notice.

VESA: Video Electronics Standards Association DDC: Display Data Channel
DPMS: Display Power Management Signalling

Regulatory Approvals
UL 1950, C-UL, FCC Rules Part 15 Class B, ICES, TÜV/GS, CE, SEMKO, EPA-Energy Star Program, TCO 99, PSB, C-tick NSW (AS)

TCO 99 sets standards for such areas as emissions, energy saving, visual ergonomics, electrical safety and ecology including recyclability.

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